

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-5. (Cancelled).

6. (Original) A method for picking up a component from a component feeder carriage and mounting the component on a board using a transfer head, said method comprising:

(a) storing a position measurement result of solder printed on an electrode on said board;

(b) calculating mounting coordinates for mounting the component by said transfer head based on said measurement result; and

(c) controlling a positioner for relatively positioning said board with respect to said transfer head based on said mounting coordinates.

7. (Original) The method as defined in Claim 6, further comprising:

recognizing a position of said board by a recognition mark on said board; and

obtaining image data for the electrode on said board.

8. (Original) The method as defined in Claim 7, further comprising the step of measuring a printing position of solder printed on said electrode as relative coordinates with respect to the recognition mark on said board based on said image data.

9-12. (Cancelled).